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FIG. 1

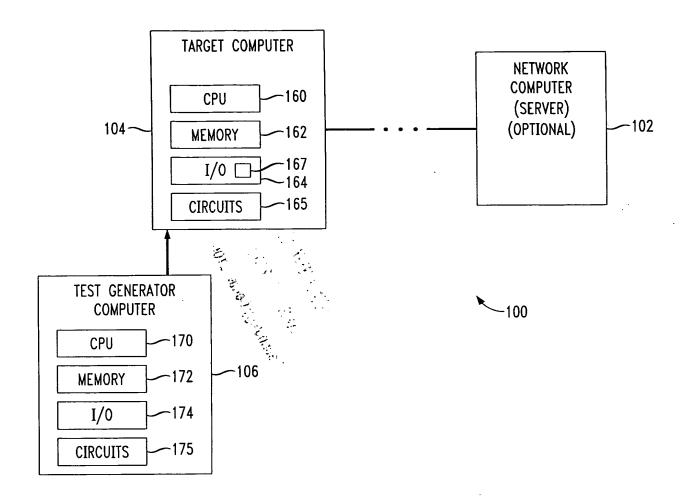
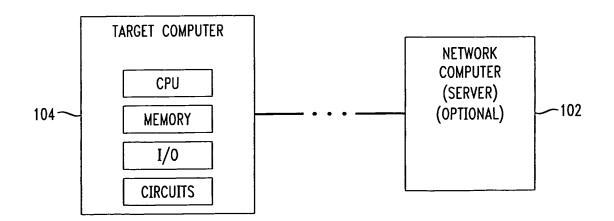
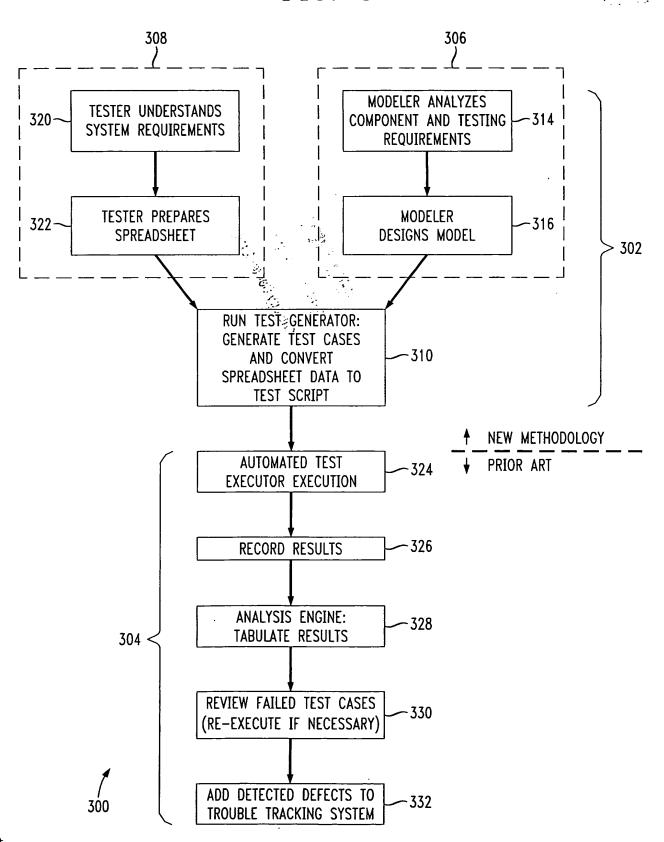


FIG. 2



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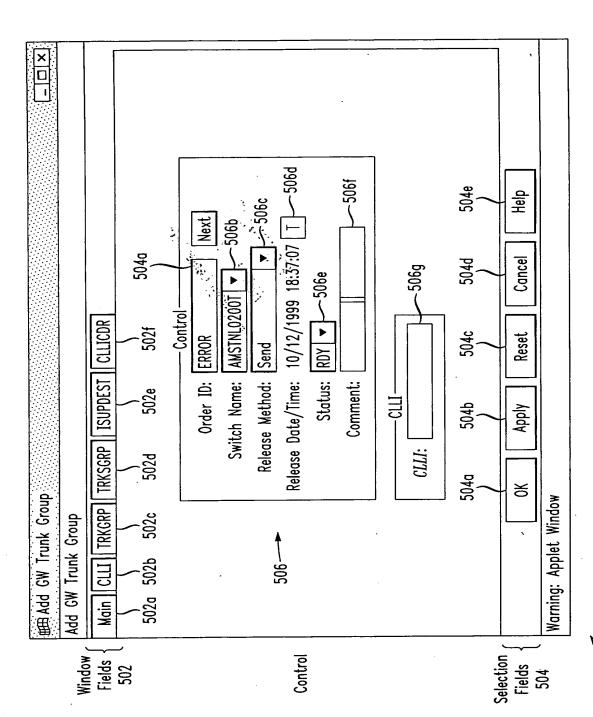
FIG. 3



<u></u> Exit AddGWTrun kGroup (Model: TopLevel Path: /export/home1/tcoe/connectvu/silk_gen/ + ↑ ↑ ↓ ↑ ↑ ↑ initialize read_tbl_info c: CurrentPathNumber == 1 88

FIG. 4

FIG. 5A



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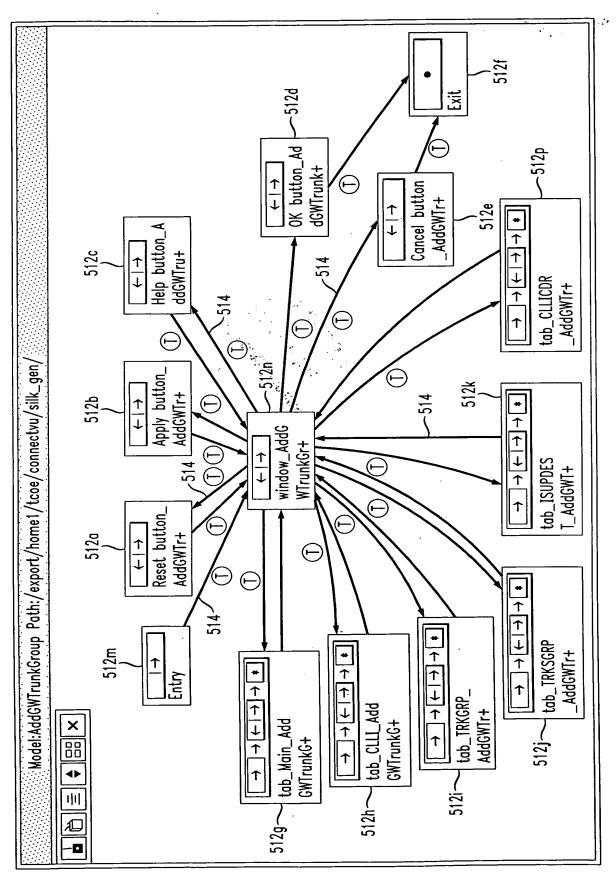


FIG. 5B

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딩 긠 3 × Test_ID|Main_Or|Main_Sw|Main_Re|Main_Ca|Main_Ca|Main_Ca|Main_Ca|Main_Ca|Main_Ca|Main_St|Main_St|Main_Ca|Main_ commer commer commer commer 604k 604j ğ <u>&</u> Š Š **604**j 8 8 8 8 604i 45 75 45 45 604h =- 604g Septemb 2 Septemb *Model: tbl_info_Main Path: /export/home1/tcoe/connectvu/silk_gen/ En/Disable Septemb 2 Septemb 2 Septemb 2 Add 604f Remove Re-Tile 1999 1999 1999 1999 604d test_1 | TaskGUI | RMSTHLO | Send test_2 | TaskGUI | DMSTEST | Send | TaskGUI | VIRT302 | Send KRSLKSI Send Close Move 604c TaskGUI Reimport 604b Import test_4 test_3 604a Export Save ROW # €02b ~ 602a-

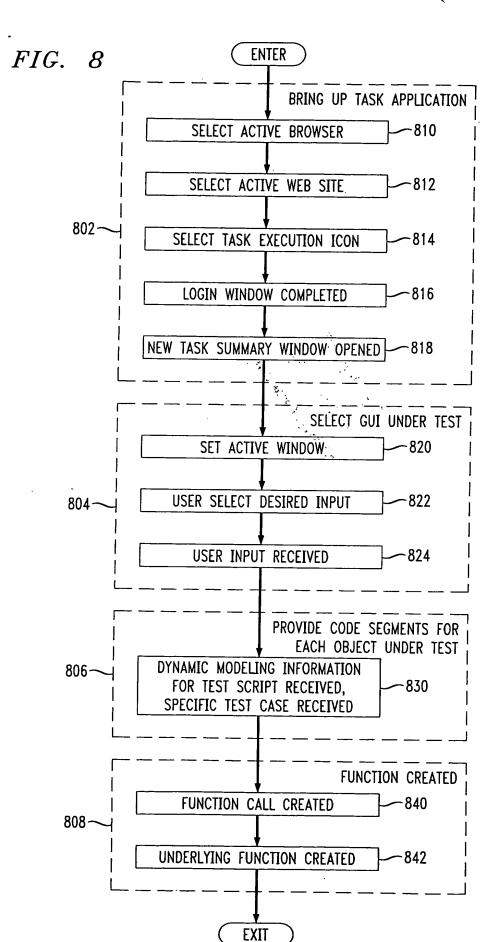
FIG. 6

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F	7

X Edit Transition: tab_Main_AddGWTrunkGroup_2*	unkGroup_2*			×
Ok Apply A				
PREDICATE				
CONSTRAINT				
ACTION				
ARGUMENTS		ether The The		
COMMENTS				
[] // populate tab_Main		The state of the s		
TEST INFO				
	oopulate tab_Main <cr></cr>			
[] // <cr></cr>				
[] // set Add GW	/ set Add GW Trunk Group window active <cr></cr>	active <cr> ~702c</cr>		
[] AddGWTrunkGroul	AddGWTrunkGroup.SetActive () $<$ cr>> — 702d	−702d		
[] // click on tab	Main to make sure	Slick on tab Main to make sure it is active <cr></cr>	an.	
AddGWTrunkGroul	AddGWTrunkGroup.Click (1, 25, 36) <cr></cr>	·> ~ 702f		
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FIG. 9

test.case.ID	GUI_object_name 1	GUI_object_name 2
ID-1 ID-2	action-value action-value	action-value action-value
:	<u>:</u>	:

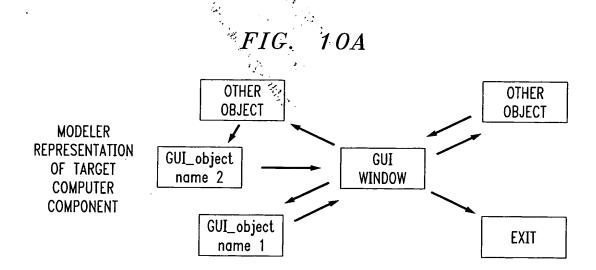


FIG. 10B

SAMPLE OF CODE PREPARED BY MODELER

LOG OPERATION START

OBJECT_TYPE=<u>TEST</u>.OBJECT

POSITION MOUSE POINTER TO OBJECT_TYPE

CLICK MOUSE TO HIGHLIGHT

PASTE <u>VALUE</u> INTO OBJECT_TYPE

LOG OPERATION OUTCOME

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FIG. 11

SAMPLE OF CONVERTER LOGIC

LOOP x

LOOP y

ASSIGN VAR $\underline{TESI} \leftarrow test_case_ID[x]$

ASSIGN VAR $OBJECT \leftarrow GUI_object_name[y]$

ASSIGN VAR $\underline{VALUE} \leftarrow test_case_ID[x].GUI_object_name[y]$

APPLY <u>VALUE</u> to <u>TEST</u>. <u>OBJECT</u> >> TEST_SCRIPT

RECORD action and expected result

NEXT y

NEXT x